# **Vacancy Announcement**

## Hydrologist II State Water Commission

Location: Bismarck, ND

Salary: 3282.00 to 4377.00 monthly Closing Date: June 14, 2010 Position Number: 770- 6504 Status: Full-time, Regular Requisition Number: None

Type of Recruitment Internal/External

Job Order Number: None Website: http://www.swc.nd.gov/ Date Posted to Web: May 3, 2010

#### **Minimum Qualifications:**

Requires a Master's degree in Geology, Hydrology, Engineering, or closely related field, with emphasis on hydrogeology that provides a fundamental understanding of the occurrence, movement, and quality of ground water.

#### **Preferred Qualifications:**

Working knowledge of standard ground-water analytical methods (aquifer test analysis)

Experience with computer modeling of ground-water flow

Basic computer skills (OSX and Windows available) with working knowledge of word processing, spreadsheet and graphics software

GIS experience

Two plus years of hydrogeologic experience

## **Application Procedures:**

Pending classification by HRMS

Please submit a cover letter, <u>State application for Employment (SFN10950)</u> a resume, a copy of college transcript, along with 3 references to:

John Brintnell PHR

Human Resource Officer

State Water Commission

900 East Boulevard Ave Bismarck ND 58505-0850

North Dakota residents claiming veterans preference must also provide a DD214 and if claiming disable veteran's preference, a letter less than one year old from the Veterans Affair Department.

Application material must reach this office by 5:00pm on the closing date.

The State Water Commission will not provide sponsorship for this position.

For accommodation, or assistance in the application process contact John Brintnell (701-328-2751)

## **Summary of Work:**

The position requires performing fieldwork associated with test drilling, geologic logging, and observation well construction. Assemble and evaluate hydrologic geologic and meteorological data from internal and external sources. Gather additional hydrological data by test drilling, installing observation wells, measuring water levels, sampling to determine water chemistry and conducting aquifer tests. Apply standard analytical and ground-water modeling techniques to allocate ground water.

Make written recommendations to the State Engineer regarding water-permit application for ground water within the framework of the Prior Appropriation Doctrine as prescribed by law. Respond to requests from the public and other government agencies for information regarding the state's ground-water resources. Prepare written reports and formal/informal oral presentations.

**Equal Opportunity Employer:** The state of North Dakota does not discriminate on the basis of race, color, national origin, sex religion, age or disability in employment or the provision of services and complies with the provision of the North Dakota Human Rights Act.